Unique Identification of Tangible Items
Data Submission Information

1. Purpose: To convey methods of submitting UID data.

2. Who is responsible for submitting UID data?

   After January 1, 2004, requests for proposals (RFPs) will include DFARS clause 252.211-7003, Item Identification and Valuation, and a reference to MIL-STD-130L. Contracting officers shall include the DFARS clause in all solicitations and contracts that require delivery of items that meet UID criteria. Program managers will identify any other items requiring unique identification. The prime contractor has the responsibility to furnish unique item identifiers or other item identification, and to provide the Government's acquisition cost of items that are delivered to the Department under a DoD contract. UID data should be submitted with the shipment notification.

3. What data is required?

   Data requirements for UID data are based on the DFARS Interim Rule on "Unique Item Identification and Valuation" which was published in the Federal Register on October 10, 2003 (DFARS Case 2003-D081) or subsequent revisions.

   In order to capture UID Item Pedigree, the following core UID data elements are required:

   - UID Type

   - UID

   Based on the UID type, one or more of the following elements may be required:

   - Issuing Agency Code

   - Enterprise Identification Number

   - Part Number (not required if using UID construct # 1)

   - Serial Number

   - Item Description

   - Unit of Measure

   In addition to these elements, the following acquisition data elements are required:

   - Contractor Cage or DUNS number

   - Contract Number

- CLIN/SLIN/ELIN

- Acquisition Cost

- Acceptance Location Code

- Shipment/Acceptance Date

- Ship To Code

Please see the [UID Elements Structure <UID_Elements_Structure_V1.2.pdf>](UID_Elements_Structure_V1.2.pdf) document for details on data format.

Initial constraints for UID data submission include:

- Submit UID data related to fixed price contracts via WAWF if vendor and government stakeholders are set up in WAWF.

- Submit UID data related to cost type contracts using a direct solution until WAWF is prepared to accept in October 2004.

- Provide for end items only. The process for reporting embedded items is under discussion.

For the most current guidance, please reference the UID website at http://www.acq.osd.mil/uid.

4. When is data required?

When a contractor ships items, UID data must be included in the electronic shipment notification as the contract specifies and as the program manager requests. WAWF has been enhanced to process the UID data for fixed price contracts. A number of solutions for direct submission have been developed to accept UID data for items that have been accepted by the Government in those cases where the vendor cannot use WAWF for UID (cost type contracts or not all stakeholders ready to use WAWF). See Item 7 for further discussion of the direct solutions.

5. How do I know when to use WAWF and when to use a direct solution?

The following decision tree identifies when to use WAWF and when to use a direct method.   It will be updated as WAWF functionality is increased to handle additional contract and item types.
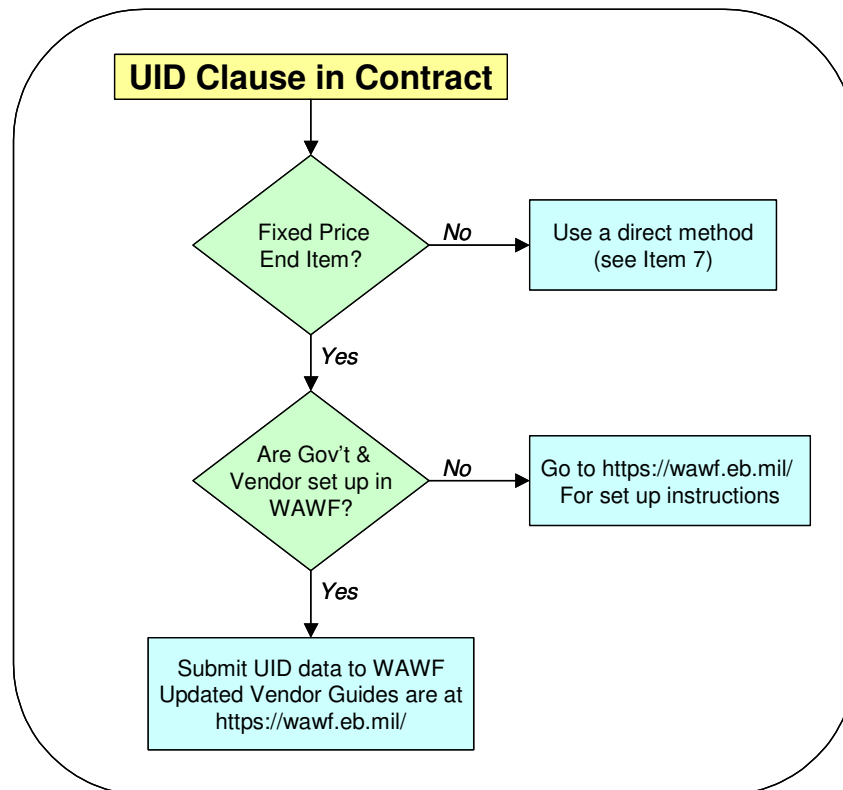
6. How do I submit UID data via WAWF?

Vendors can submit invoices and receiving reports electronically into WAWF using existing Electronic Commerce methods. Choices include Web interactive forms and electronic submission from Vendor automated systems. Vendors can access the WAWF system via the web interface at https://wawf.eb.mil/ and follow the link called "Self Register to use WAWF (New Users)", whereby they will be walked through the process of gaining access to the WAWF system.

Government users, which include inspectors and acceptors, have the online ability to review receiving reports, compare products/services to the contract terms, and accept shipments and invoices. Improper documents can be electronically rejected back to the vendor for modification and resubmission.

Utilization of the WAWF Receiving Report (RR) and the WAWF Combo to capture the UID data is annotated in the enhanced Vendor guides. Currently, UID availability

in WAWF utilizes a system parameter that permits the availability of the UID associated fields on vendor created Receiving Reports.

7. How do I submit UID data in the interim?

The interim or direct state is defined as the process of submitting UID data outside of the WAWF process. There are four methods that can be used to submit UID data directly. Electronically, data may be submitted via an X12 Ship Notice/Shipment and Billing Notice (856/857) transaction, a UID XML transaction, or a WAWF UID Receiving Report/Combo UDF. All three electronic submission methods require access to the DEBX/GEX.   For existing WAWF users, these methods do not replace the current WAWF interaction but are performed in addition to it after the shipment has been accepted. Manually, data may be entered via the UID Web Entry site.

 Both the X12 and UDF submission formats require adherence to the WAWF interface guides. The updated guides can be found at http://www.acq.osd.mil/uid and at https://wawf.eb.mil/. In addition, the Federal Implementation Convention for the 4010 856 Ship Notice/Manifest and the Department of Defense Implementation Convention for the 4010 857 Shipment and Billing Notice have been modified to include UID data and are posted on the Fed eBiz website (http://fedebiz.disa.mil).   To separate the UID X12 transactions destined for the UID Registry from other X12 transactions, the UID X12 transactions must have the Application Receiver Code (GS03) populated with the value "UIDREG".

For the UID XML data submission method, the compressed file (zip), UID Direct Submission Information <UID_Direct_Submission_2004_05_26.zip>, contains the XML format particulars and the UID Element Structure. Each UID XML file will be sent to a DEBX/GEX, which will pass the information on to the UID Registry.

All direct file submissions must utilize the DEBX/GEX either directly or via a VAN. If an organization has an existing connection, it must contact their DEBX/GEX administrator. If there is no existing connection, complete the account setup process found at http://ec.ogden.disal.mil/ecip.htm.

The final option is to manually enter the UID data via the production UID Web Entry site. To do so, an organization must register at the production UID Registry via the website https://131.87.2.234/uidp/Default.asp. Organizations that wish to explore the functionality of the UID Web Entry site in a non-production environment may access the UID Registry test site found at https://131.87.2.234/uidtest/Default.asp. Registration is required in order to access the full functionality of the UID Registry test site.

All direct UID submissions will occur after the Government has accepted the items following current business processes.

Once a submission method has been chosen, the following chart can be used as an aid to determine what action should be taken to deliver the data to the UID

Registry.

Submission Method	Action Criteria		Action
856/857 X12; GS03 = "UIDREG"	Currently connected to DEBX/ GEX via a VAN (VAN sends X12 to DEBX/ GEX)		Use existing connection
	Currently connected directly to DEBX/ GEX	Sending X12	Use existing connection
		Sending non-X12 format	Contact DEBX/GEX administrator to coordinate X12 connection
	No DEBX/ GEX connection, either directly or via a VAN		Complete account setup process at http://ec.ogden.disa.mil/ecip.htm
UID XML	Currently connected to DEBX/ GEX via a VAN (VAN sends X12 to DEBX/ GEX)		Contact DEBX/GEX administrator to coordinate XML connection
	Currently connected directly to DEBX/ GEX		Contact DEBX/GEX administrator to coordinate XML connection
	No DEBX/GEX connection, either directly or via a VAN		Complete account setup process at http://ec.ogden.disa.mil/ecip.htm
WAWF RR/ Combo UDF	Currently connected to DEBX/ GEX via a VAN (VAN sends X12 to DEBX/ GEX)		Contact DEBX/GEX administrator to coordinate connection
	Currently connected directly to DEBX/ GEX		Contact DEBX/GEX administrator to coordinate connection
	No DEBX/ GEX connection, either directly or via a VAN		Complete account setup process at http://ec.ogden.disa.mil/ecip.htm
Web Entry			Access https://131.87.2.234/uidp/Default.asp

8. Can I have the UID portion of a selected file format validated before using it in the production environment?

Yes, you may have the UID portion of a direct submission or end state file validated. Send an email to the Unique Identification Program Office (info@uniqueid.org). Include your name, organization, phone number, email address, and the file format you will be using.

9. For the direct submission methods, will there be any status files returned that would need to be processed?

Currently, no files or acknowledgements will be returned.

10. Who can I contact for more information?

For additional information, please email any questions to the Unique

Identification Program Office via info@uniqueid.org.